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PRESS RELEASE – QUANTRON AG

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Starting signal for the Bavarian Hydrogen Strategy -Funding programme for 100 H2 filling stations in Bavaria and Quantron Energon right in the middle

"Hydrogen - enough talk, now it's time to implement", explains Hubert Aiwanger, Bavarian Minister for Econimic Affairs and Energy. During his visit to a hydrogen filling station in Nürnberg, he gave the starting signal for the very important H2 component in the energy/mobility transition and marvelled at the Quantron AG truck project.



From left to right: Dr. Manfred Stefener (Freudenberg Sealing Technologies), Serhat Yilmaz (CMO Quantron AG) and Hubert Aiwanger (Bavarian Minister for Econimic Affairs and Energy)

"Made in Bavaria" as hydrogen quality seal

In order to achieve the climate targets that have been set, a lot still needs to happen. Alternative drive systems must be widely used not only in the passenger car sector, but also in commercial vehicles. "Battery-powered e-mobility and vehicles with e-drive and fuel cells are not mutually exclusive, they complement each other to form a wide range of emission-free vehicles for short, medium and long

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distances", explains Andreas Haller, founder and CEO of Quantron AG. The Bavarian hydrogen strategy aims to further expand the usage of hydrogen in industry and traffic, to create jobs and to strengthen the high-tech-location Bavaria. For this purpose, the outstanding researchers and innovative companies are to be networked in order to develop "Made in Bavaria" into a hydrogen seal of quality and to advance the mobility and energy transition by phasing out the use of fossil fuels (source: stm-wi.bayern.de and PM 302/20 of the StMWi). "It is a great opportunity to create more jobs in the e-mobility and hydrogen sector in the future than are being cut in the conventional automotive sector", said Hubert Aiwanger during his visit to Nürnberg.

One building block of this strategy is also a funding programme of 50 million euros for the expansion of the hydrogen filling station infrastructure as well as for domestic companies in the purchase or conversion of hydrogen commercial vehicles. By 2023 a Baveria-wide base of 100 H2 filling stations is to be established (source: PM 302/20 of the StMWi).

Quantron and Freudenberg receive hydrogen funding

The funding programme beginning on October 1st 2020 supports public and non-public hydrogen filling stations for commercial vehicles, buses and logistic vehicles. The conversion of the above-mentioned vehicles in combination with in-house filling stations is also funded (source: PM 302/20 if the StMWi). "With this we build new possibilites for a creation of value for the filling station locations in the broad area: at municipal depots, public utilities, for fleet and bus companies", explains Hubert Aiwanger (source: PM 302/20 of the StMWi). Quantron AG also received, together with Freudenberg Sealing Technologies, a grant of 4 million euros to bring the fuel cell into series production for heavy trucks. The first converted Quantron Energon will hit the road in Q2/2021, with series production planned for 2022.

About Quantron AG

Quantron AG represents the sectors of e-mobility, e-engineering, e-battery. In addition to the range of new electrified commercial vehicles and buses, it offers its customers the electrification of their used and existing vehicles, which will then run quietly and emission-free in the future. Quantron also has fuel cells for commercial vehicles in its portfolio, which are also being steadily expanded in this area. From the design of the appropriate drive concept, the infrastructure, financing, rental and leasing concepts, to driver training, end users benefit from e-mobility in passenger, transport and freight traffic, as well as from a network of 700 service partners and the comprehensive knowledge of qualified experts in the fields of power electronics and battery technology – among others through cooperation with CATL, the world's largest Chinese battery manufacturer. Quantron AG was founded in 2019 with the vision of paving the way for e-mobility in the commercial vehicle business. With the Haller Group, Quantron looks back on around 140 years of commercial vehicle experience and researches its e-vehicles and zero-emission drive technologies every day to make them even more efficient.

For more information, visit <u>www.quantron.net</u>

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